



FAME Debrief 11/9/99 - Strengths



- **Clever Design for Spin Axis Precession**
- **Detailed Analysis of Science Requirements**
- **Program Manager Manages Resources**
 - **All Hardware Managers Report to PM**
- **Excellent Manufacturing and I&T Approach, Excellent Test Plan**
 - **Use of Engineering and Qual Models Early in Program**
 - **S/W Test Bed Provides Early Verification of S/W**
 - **Same Command and Telemetry Databases for I&T and Ops**
 - **Use of Ops Team During I&T**
- **24 Hour Ops Coverage and Staffing**
 - **Blossom Point Experience and Commitment**
- **Partnering with Navy to Extend Operations Another 2.5 Years**



FAME Debrief 11/9/99 - Weakness



- **Ability to Procure CCDs**
 - **CCDs on Critical path**
- **Mass Reserves Perceived to Be Low**
- **Cost Reserves Perceived to Be Low**
- **Single Rad Hard Processor for S/C Control**
- **Analysis for 1 cm/Sec Velocity Knowledge Requirement**
- **ACS/Solar Precession Analysis (Rate Variation, Jitter, Spin Axis Alignment)**